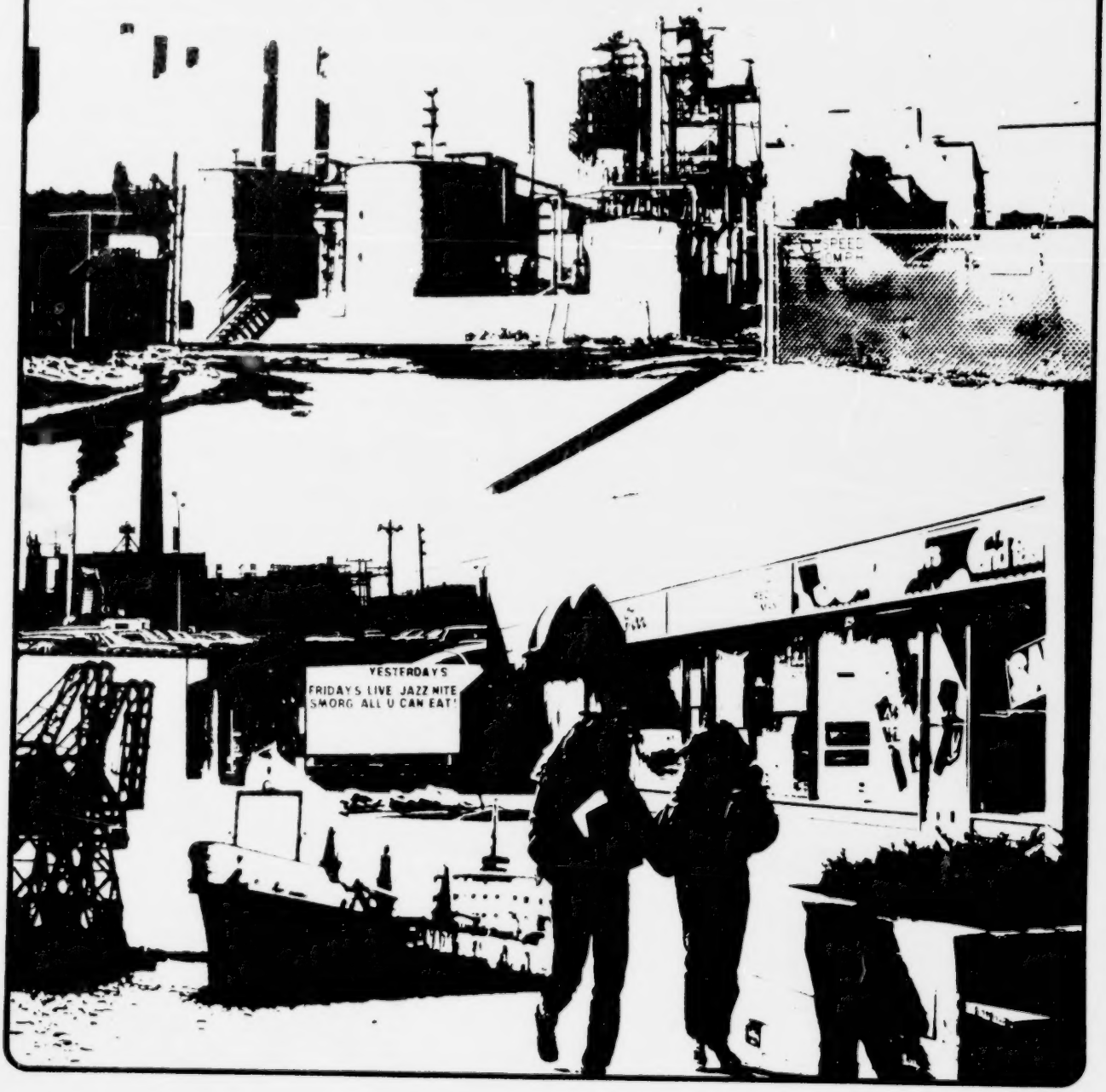
Niagara

Regional Niagara Information



Summary of Government Assistance to Business

Characteristics of Regional Residents

Indicators of Economic Change

(Revised March 1982)

PLANNING AND DEVELOPMENT DEPARTMENT
Regional Municipality of Niagara
Box 3025 - 150 Berryman Avenue
St Catharines Ontario L2R-7E9
Telephone - (416) 685-1571

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Questionnaire

Niagara

PLANNING AND DEVELOPMENT DEPARTMENT
Regional Municipality of Niagara

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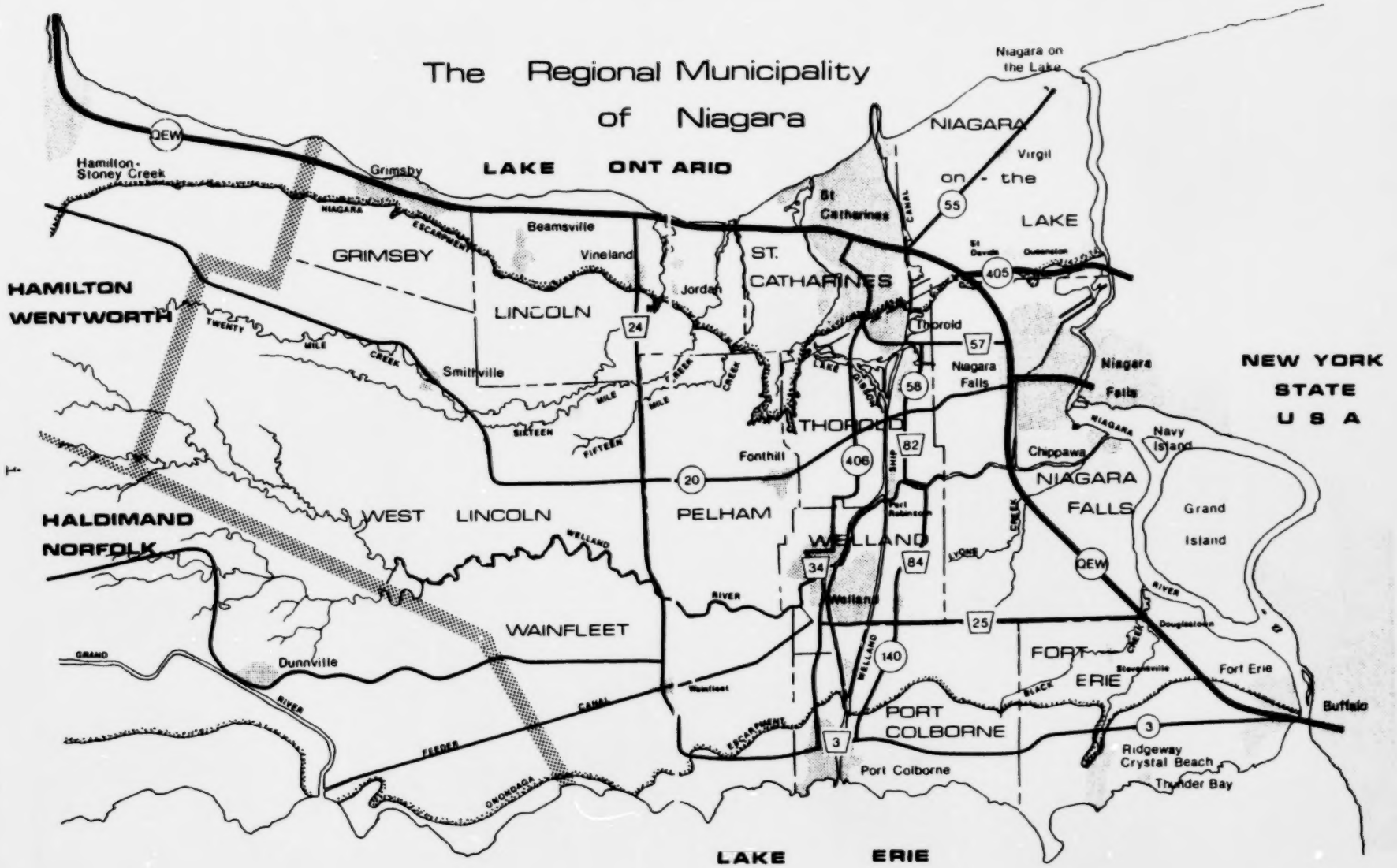
The Regional Municipality of Niagara
LAKE ONTARIO
LAKE ERIE
QEW
Hamilton-Stoney Creek
Grimsby
Beamsville
Vineland
Jordan
Smithville
GRIMSBY
LINCOLN
HAMILTON WENTWORTH
HALDIMAND NORFOLK
WEST LINCOLN
PELHAM
WAINFLEET
Dunnville
ST. CATHARINES
St Catharines
Niagara on the Lake
NIAGARA on - the LAKE
Virgil
Thorold
Niagara Falls
Fonthill
Welland
Port Robinson
Chippawa
Navy Island
NIAGARA FALLS
Grand Island
Niagara Falls
NEW YORK STATE U S A
FORT ERIE
Fort Erie
Buffalo
PORT COLBORNE
Port Colborne
Ridgeway
Crystal Beach
Thunder Bay
Welland River
Welland Canal
Feeder Canal
Niagara Escarpment
Twenty Mile Creek
Sixteen Creek
Fifteen Mile Creek
Lyons Creek
Black Creek
Grand River
Onondaga
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84
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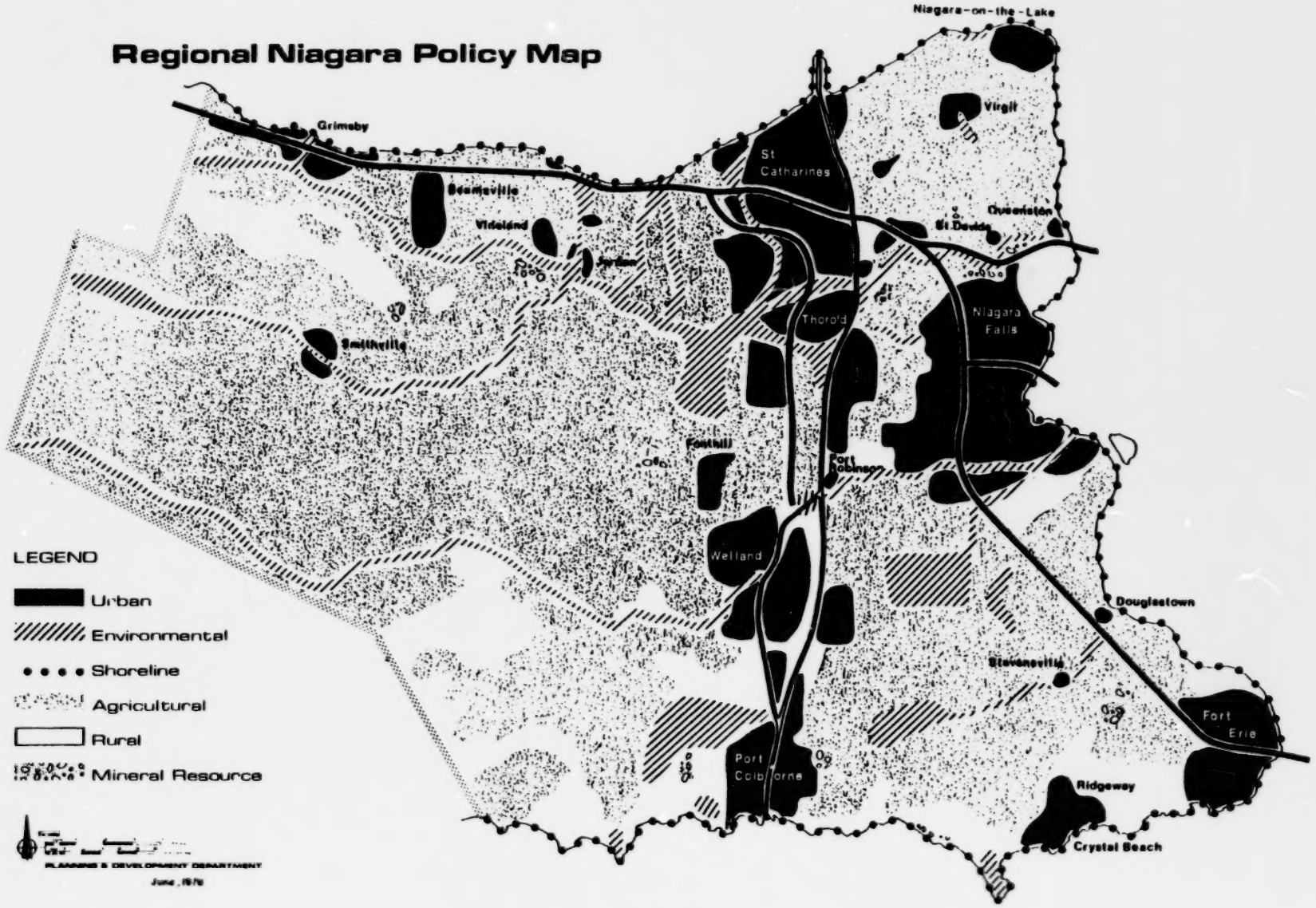
140
3


Regional Niagara Policy Map
Niagara-on-the-Lake
Virgil
Grimsby
St Catharines
Beamsville
Vidéland
Chautauqua
St Davids
Thorold
Niagara Falls
Smithville
Fonthill
Welland
Douglastown
Stevensville
Fort Erie
Port Colborne
Ridgeway
Crystal Beach
LEGEND
Urban
Environmental
Shoreline
Agricultural
Rural
Mineral Resource
PLANNING & DEVELOPMENT DEPARTMENT
June, 1976

Summary of Government Assistance to Business

Government Assistance to the Regional Business Community

Program	Purpose and Description	Target Group	Contact
Federal Government Level Services			
Contracting Out Policy	Science and technological requirements in the natural sciences are to be contracted out to industry.	Canadian companies with sophisticated research and development possibilities.	Supply Administration Place du Portage III Tower 14A2, Hull, P.Q. K1A 0S5 (819)997-7116
Source Development Fund	To provide assistance in product development to help Canadian-based companies under federal government contracts. Funding will be provided only if there is a firmly established government need. High-technology product lines will be given priority.	Canadian-based companies under certain government contracts.	Supply and Services Canada Corporate Planning Group Place du Portage III 14A2 11 Laurier Street Hull, Quebec K1A 0S5 (819)997-7473
Enterprise Development Program	To promote growth, efficiency, and improvement in Canadian manufacturing and processing industries. Assistance includes loans or loan insurance for adjustment projects, grants for innovation projects, for product design, to study productivity improvement projects, to identify new products, and to develop proposals for projects eligible for assistance.	Canadian companies requiring assistance and resources to undertake successful projects.	Department of Industry, Trade & Commerce 1 First Canadian Place Suite 4840 P.O. Box 98 Toronto, Ontario M5X 1B1 (416)369-4951
Industrial Research Assistance Program (I.R.A.P.)	To help Canadian industries become more competitive and innovative. Research and industrial teams undertake specific research projects in Canadian companies. Emphasis is also placed on increasing the commercial capabilities of companies. Grants are made available during facility start up and early operations.	Technological industry groups or institutes. There is also a mini I.R.A.P. for small Canadian companies.	General Manager Industrial Research Assistance Program, National Research Council of Canada, Montreal Road, Ottawa, Ontario K1A 0R6 (613)993-0331
New Technology Employment Program (N.T.E.P.)	To create jobs for highly educated graduates in scientific and technical fields who cannot find employment in their disciplines. The program subsidizes new jobs in research and development. Maximum contributions to one employee over twelve months is $150,000; also $290.00 per week per job up to twelve months.	Employers must be private sector firms which employ fewer than 300 employees. Employees must be Canadian citizens or permanent residents eligible to work in Canada.	Canada Employment and Immigration Commission Employment Development Branch, 4900 Yonge St. Ste. 700, North York, Ontario M2N 6A8 (416)224-4816
Industrial Research Fellowships	To encourage industrial research and development by assisting companies to hire individuals with Ph.D's. Wage assistance is in the form of fellowships.	Selected Canadian companies	Scholarships Officer, Natural Sciences and Engineering Research Council of Canada, Ottawa, Ont. K1A 0R6
Program for Employment Disadvantaged	To find jobs for physically and/or mentally handicapped persons as well as employment disadvantaged persons. Employee's wages are subsidized for a limited time period.	Any Canadian enterprise that has been operating for at least six months.	Canada Employment Centre, 43 Church St., St. Catharines, Ont. (416)688-36663
Federal Business Development Bank (F.B.D.B.)	To promote and assist in the establishment and development of business enterprises in Canada. Assistance includes financial services, equity financing, management counselling, information services, and management training. The program provides medium and long-term financing to companies who cannot borrow elsewhere. There is no limit on term loans. The program also enables small companies to improve profitability and productivity.	Small and medium sized Canadian businesses (almost any Canadian business)	Any credit officer of F.B.D.B. Management Services Office 71 King Street St. Catharines, Ont. (416)685-4804

Program	Purpose and Description	Target Group	Contact
Promotional Projects Program (P.P.P.)	To promote the export of Canadian products and services. Assistance through sponsored promotion and cost-sharing assistance for trade fair participants.	Canadian companies with export potential.	Department of Industry, Trade and Commerce 235 Queen Street Ottawa, Ont. K1A 0H5 (613)995-8337
Regional Development Incentives Act (R.D.I.A.)	To encourage the establishment of manufacturing and processing facilities and to expand or modernize present facilities in regions of high unemployment and slow economic growth. Assistance is available through grants for a percentage of capital costs and jobs directly created. Loan guarantees are also available.	Any manufacturing and processing facility establishing in a designated slow growth area.	Director of Incentives Department of Regional Economic Expansion 6th Floor, Niagara Building, 1300 Yonge Street Toronto, Ont. M4T 1X3 (416)966-6006
Community-based Industrial Adjustment Program (C.I.A.P.)	To encourage firms to pursue viable capital projects in designated Canadian communities. Assistance includes non-repayable contributions up to 75% of consulting costs and repayable interest free contributions up to 50% of capital costs of projects.	Canadian manufacturing and processing firms establishing in designated communities.	Industry, Trade and Commerce Information Centre, Zenith 03200
Canada Manpower Industrial Training Program (C.M.I.T.P.)	To increase productivity and reduce unemployment. Financial and consultative assistance is offered to help employers in training or expand their training capacity. Employers may be reimbursed for a share of the costs for employee training projects.	Employers and employees associations.	F. Aquanno A/Chief, Industrial Training Ontario Region, 4900 Yonge St. Ste. 700, Willowdale, Ontario M4S 2E7 186-9-224-4734
Programs for Industry/Laboratory Projects (P.I.L.P.)	To apply the National Research's Council research and expertise to Canadian industries. Funding is set up through government contacts.	Canadian manufacturers.	P.I.L.P., National Research Council of Canada, Montreal Road, Building M-58, Ottawa, Ont. K1A 0R6 Attn: Dr. Wm M. Coderre
Industrial Research Institute Program (I.R.I.P.)	To assist Canadian universities to undertake contract research for industrial clients. Grants are allocated to cover a maximum of the first seven years of administrative costs.	Canadian universities.	Technology Branch(61) Department of Industry, Trade and Commerce, 235 Queen Street Ottawa, Ont. K1A 0H5 (613)593-7881
Design Program	To assist in design improvement of Canadian products and to ensure availability of design skills. Design programs and services include courses in design management, product design and development programs, financial assistance for design education, and design promotion and recognition.	Canadian manufacturers.	Design Canada, Department of Industry, Trade and Commerce. 240 Sparks Street, Ottawa, Ont. K1A 0H5 (613)992-4494
Program for Export Market Development (P.E.M.D.)	Encourages established Canadian firms to enter new export markets and to accept new competitive risks in present export market areas. Incentives include specific project biddings, market identification, participation in trade fairs in Canada, incoming foreign buyers, export consortium assistance, sustained export market development activity, and assistance for agriculture, fisheries, and food products.	Canadian corporations with potential for competitive performance in foreign markets.	Industry, Trade and Commerce Information Centre Zenith - 03200

Program	Purpose and Description	Target Group	Contact
Export Development Corporation (E.D.C.)	To facilitate and develop Canadian exports of goods and services by the provision of insurance guarantees, loans and other financial facilities. Types of assistance include insurance for export receivables, long-term export financing by purchase of long-term receivables from exporter; insurance for Canadian investment abroad, and surety and performance guarantees.	All corporations pursuing business in Canada. A minimum level of Canadian content is required.	Ontario Region Office, Ste. 600 One First Canadian Place, P.O. Box 64 Toronto, Ontario M5X 1B1 (416)364-0135 Zenith 85920
Canadian International Development Agency (C.I.D.A)	To encourage Canadian business to establish or expand operations in developing countries. Assistance includes reimbursement of costs investigatory studies and cost- sharing on feasibility studies.	All Canadian businesses	The Director General, Industrial Corporatio Division, Canadian International Development Agency, Place du Centre, 200 Promenade du Portage, Hull, Quebec K1A 0G4 (819)997-7901
Anti-Dumping Tribunal	To determine if dumped imports are causing or threatening material injury to Canadian industry. Legal remedies have been established to abate illegal dumping.	Any company affected by dumping.	The Secretary, Anti-Dumping Tribunal Place Bell Canada, 24th Floor, 1600 Elgin St., Ottawa, Ont. K1A 0G5 (819)996-9823

There are other forms of federal government assistance under the Income Tax Act and through special incentive programs aimed at special industries and industrial sectors.

Provincial Government Level Services

Ontario Ministry of Industry & Trade	To stimulate the economy, help create jobs, find more markets for manufacturers, assist industrial expansion, encourage new technology and improve the tourist industry Programs include industry services, trade services, small business operations, and tourism services. Other assistance includes product development management program; promotional aids marketing program, technological assessment and planning rebate program, small business industry technology program, program to encourage product and process innovation; program for export of administrative and technical expertise; energy projects, and energy conservation and oil substitution program. The Ministry also publishes a number of business booklets and brochures.	Small Ontario businesses	15 Church Street Provincial Gas Building Suite 401 St. Catharines, Ont. L2R 3B4 684-2345
Ontario Development Corporation (ODC)	Financial and advisory services to Ontario businesses to stimulate industrial growth, economic development, and employment opportunities. Assistance programs include tourist industry guarantees and loans, working capital, tourist redevelopment incentive program, industrial mortgages and leasebacks, export support program, and foreign subsidiary buy back program.	new or existing Ontario manufacturers and tourist industry Members	Ontario Development Corporation 1200 Bay Street Toronto, Ontario M7A 2E7 (416) 965-4622
The Board of Industrial Leadership and Development (BILD)	To stimulate the economy of Ontario. BILD discusses six themes as priorities for development of the provincial economy. These themes include electricity; transportation; resource (agriculture, forestry and mining); technolgical companies and expending markets); people; community (local development, tourism incentives & building rehabilitation); and financing.	new and/or existing companies in Ontario	6th Floor, Frost Building North Toronto, Ont. M7A 1Y7 965-9852

Program	Pupose and Description	Target Group	Contact
Small Business Development Corporation	To encourage growth and development of small business. Grants and tax credits are forms of assistance	Individual and corporation tax-payers in Ontario	Ministry of Revenue Ontario Small Business Development Corp. Queen's Park Toronto, Ontario M7A 2B3 1-800-268-7121(toll free)
Ontario Mineral Exploration Program(OMEP)	To encourage mineral exploration in Ontario. The program provides grants or tax credit assistance equalling 25 per-cent of approved mining exploration expen-ditures.	Individuals and Corporations resident in Ontario	OMEP, Ministry of Natrual Resources Whitney Block Queen's Park Toronto, Ontario M7A 1WB (416) 965-1062
Ministry of Energy, Ontario Energy Corpora-tion (OEC)	To invest in Canadian energy projects which will improve the availability of energy in Ontario. The OEC will invest on an equity basis.	Canadian energy projects	Ontario Energy Corporation 1200 Bay Street 11th Floor Toronto, Ontario M5R 2A6 (416) 965-6276

Source: Phillip H. Doherty, Industrial Assistance Programs in Canada 1981 - 82, 7th Edition, CCH Canadian Limited, Don Mills, Ontario.

REGIONAL LEVEL OF GOVERNMENT

NIAGARA REGION DEVELOPMENT CORPORATION	Attracts new industries, businesses and jobs to the Region and assists existing industries to expand. Promotes Niagara as an ideal environment for industrial expansion in general.	International, national pro-vincial and regional busi-ness community	REGIONAL MUNICIPALITY OF NIAGARA 150 Berryman Ave. P.O. Box 3025 St. Catharines, Ontario L2R 7E9 tel. 685-1571
REGIONAL NIAGARA PLANNING AND DEVELOP-MENT DEPARTMENT	Provides demographic and economic in-formation on Niagara which may help businesses in marketing and planning growth. Provides guidance on general development and subdivision processes.	Regional business community	
REGIONAL NIAGARA TOURIST COUNCIL	The Tourist Council promotes private tourist businesses in Niagara by dis-tributing tourist literature and pub-licizing special events.	Tourist attractions, accommoda-tions and tourist services	

LOCAL LEVEL OF GOVERNMENT

Of the 12 local municipalities, 5 have separate departments or agencies for economic development. The remaining municipalities have planning or clerks departments that handle inquiries from businesses. These departments and agencies may carryout the following functions:

-provide detailed information about local municipality.
-facilitate municipal planning and administrative processes.
-act as agents for the disposition of municipally owned industrial land.
-keep an up-to-date inventory of available vacant land and/or buildings.
-promote economic development in the municipality.

St. Catharines Business Development Department
City Hall, Box 3012
St. Catharines, Ontario, L2R 7C2
Ken Burke, Director
688-5600

Niagara Falls Business and Industrial Growth Agency Inc.
4616 Ontario Avenue
Niagara Falls, Ontario, L2E 3P9
Joe Montgomery, Industrial Commissioner
357-0800

Welland Development Commission
City Hall
411 East Main Street
Welland, Ontario, L3B 3X4
Vic Kerschl, Development Commissioner
735-1700

Port Colborne Industrial Development Commission
City Hall
239 King Street
Port Colborne, Ontario, L3K 4G8
Alec Rossman, Chairman
Technical Inquiries
c/o Planning Department, 835-2900

Economic Development Office
Town of Fort Erie
200 Jarvis Street
Fort Erie, Ontario, L2A 2S6
c/o A. Ip, Town Administrator
871-1600

Clerk's Department
R.M. Corbett, Clerk

Grimsby Town Hall
160 Livingston Avenue
Grimsby, Ontario, L3M 4B2
Ron Bracher, Clerk
945-9634

Niagara-on-the-Lake Town Hall
Box, 100
Virgil, Ontario, LOS 1TO
G. Voth, Town Administrator
G. Hynde, Town Planner
468-3266

Lincoln Town Hall
Box 1030
Beamsville, Ontario
LOR 1B0
M. Duc, Clerk
563-8205

Pelham Town Hall
P.O. Box 400
Fonthill, Ontario, LOS 1E0
E.C. Wagg, Deputy Clerk
892-2607

West Lincoln Town Hall
P.O. Box 400
Smithville, Ontario, LOR 2A0
J.G. Killins, Clerk
957-3347

Wainfleet Town Hall
P.O. Box 38
Wainfleet, Ontario
LOS 1VO
R. Heil, Clerk
899-3463

Characteristics of Regional Residents

Niagara

PLANNING AND DEVELOPMENT DEPARTMENT
Regional Municipality of Niagara

Box 3025 - 150 Berryman Avenue
St. Catharines Ontario, L2R-7E9
Telephone — (416) 685-1571

POPULATION CHANGE IN NORTHERN AND SOUTHERN MUNICIPALITIES IN THE NIAGARA REGION: 1970 - 1981

Northern Municipalites	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981 *
Grimsby	15,247	15,580	15,885	15,779	15,716	15,555	15,257	15,289	15,265	15,403	15,515	15,727
Lincoln	14,117	13,920	14,044	14,093	14,144	14,252	14,493	14,493	14,458	14,296	14,246	14,199
Niagara-on-the-Lake	12,460	12,428	12,500	12,276	12,254	12,383	12,207	12,121	12,238	12,307	12,296	12,261
Pelham	9,855	9,608	9,654	9,719	9,825	9,834	10,096	10,480	10,808	10,849	10,941	11,322
St. Catharines	105,512	106,510	112,156	113,598	116,983	120,396	122,773	124,462	124,304	123,956	123,617	124,129
Sub-Total	157,191	158,046	164,239	165,465	168,922	172,420	174,826	176,845	177,073	176,811	176,615	177,638
Southern Municipalities												
Port Erie	22,531	22,477	23,150	22,980	23,002	23,072	23,288	23,599	23,808	24,023	24,277	24,366
Niagara Falls	64,271	64,790	65,623	65,790	66,780	67,892	69,017	70,097	70,554	70,771	70,775	71,179
Port Colborne	21,261	21,121	20,978	20,652	20,514	20,340	20,206	19,816	19,784	19,449	19,359	19,323
Thorold	15,318	15,178	14,953	14,821	14,624	14,694	14,871	14,812	15,150	15,173	15,240	15,462
Wainfleet	5,343	5,471	5,530	5,554	5,702	5,933	5,964	6,063	6,027	6,046	6,087	6,073
Welland	45,018	43,649	44,208	44,217	44,655	44,972	44,747	45,248	45,261	45,247	45,485	45,718
West Lincoln	8,233	8,278	8,664	8,921	9,126	9,339	9,469	9,574	9,660	9,708	9,827	9,865
Sub-Total	181,975	180,964	183,106	182,935	184,403	185,242	187,562	189,209	190,244	190,417	191,050	191,986
TOTAL	339,166	339,010	347,345	348,400	353,325	358,662	362,388	366,054	367,317	367,228	367,665	369.624

Population Growth Rates	1970-1971	1971-1972	1972-1973	1973-1974	1974-1975	1975-1976	1976-1977	1977-1978	1978-1979	1979-1980	1980-1981
Nothern Municipalities	0.54%	3.92%	0.75%	2.09%	2.07%	1.40%	1.15%	0.13%	-0.15%	-0.11%	0.58%
Southern Municipalities	-0.56%	1.18%	-0.09%	0.80%	1.00%	0.71%	0.88%	0.55%	0.09%	0.33%	0.49%
Region	-0.05%	2.46%	0.30%	1.41%	1.51%	1.04	1.01%	0.35%	-0.02%	.12%	0.53%

Source: Assessed Population data from the Ministry of Revenue.

* The 1981 statistics do not represent a complete enumeration.

POPULATION BY AGE, SEX

MUNICIPALITY	Age Category (years)	1974	1977	1981
Fort Erie	Males 0 - 15	3,167	3,028	2,626
	16 - 20	1,160	1,159	1,243
	21 - 65	5,817	5,991	6,472
	66 - over	994	1,065	1,268
	Unknown	177	337	311
	Total Males	11,315	11,580	11,920
	Females 0 - 15	3,133	2,920	2,511
	16 - 20	1,001	1,150	1,223
	21 - 65	6,107	6,274	6,799
	66 - over	1,290	1,371	1,615
	Unknown	156	304	298
	Total Females	11,687	12,019	12,446
	Total Males & Females	23,002	23,599	24,366
Grimsby	Males 0 - 15	2,589	2,166	1,795
	16 - 20	756	826	821
	21 - 65	3,950	4,015	4,429
	66 - over	558	571	672
	Unknown	43	76	111
	Total Males	7,896	7,654	7,828
	Females 0 - 15	2,348	2,046	1,689
	16 - 20	670	715	800
	21 - 65	3,395	3,994	4,369
	66 - over	765	818	935
	Unknown	42	62	106
	Total Females	7,820	7,635	7,899
	Total Males & Females	15,716	15,289	15,727
Lincoln	Males 0 - 15	2,105	1,958	1,579
	16 - 20	671	758	797
	21 - 65	3,476	3,707	3,763
	66 - over	643	683	794
	Unknown	111	116	99
	Total Males	7,006	7,222	7,032
	Females 0 - 15	1,984	1,843	1,552
	16 - 20	649	704	720
	21 - 65	3,499	3,611	3,724
	66 - over	911	1,005	1,082
	Unknown	95	108	89
	Total Females	7,138	7,271	7,167
	Total Males & Females	14,144	14,493	14,199
Niagara Falls	Males 0 - 15	9,352	9,076	7,722
	16 - 20	3,281	3,460	3,318
	21 - 65	17,009	18,306	19,494
	66 - over	2,611	2,778	3,269
	Unknown	401	499	626
	Total Males	32,654	34,119	34,429
	Females 0 - 15	8,846	8,720	7,464
	16 - 20	3,307	3,352	3,356
	21 - 65	17,934	19,510	20,744
	66 - over	3,634	3,952	4,584
	Unknown	405	444	602
	Total Females	34,126	35,978	36,750
	Total Males & Females	66,780	70,097	71,179

Niagara

PLANNING AND DEVELOPMENT DEPARTMENT
Regional Municipality of Niagara

Box 3025 - 150 Berryman Avenue
St. Catharines Ontario, L2R-7E9
Telephone — (416) 685-1571

POPULATION BY AGE, SEX

MUNICIPALITY	Age Category (years)		1974	1977	1981
Niagara-on-the-Lake	Males	0 - 15	1,680	1,459	1,230
		16 - 20	695	687	657
		21 - 65	3,193	3,252	3,476
		66 - over	497	583	673
		Unknown	73	61	74
		Total Males	6,138	6,042	6,110
	Females	0 - 15	1,604	1,410	1,174
		16 - 20	639	620	626
		21 - 65	3,239	3,316	3,451
		66 - over	571	674	835
		Unknown	63	59	65
		Total Females	6,116	6,079	6,151
	Total Males & Females		12,254	12,121	12,261
Pelham	Males	0 - 15	1,460	1,483	1,332
		16 - 20	502	562	595
		21 - 65	2,617	2,795	3,179
		66 - over	332	368	508
		Unknown	26	96	88
		Total Males	4,937	5,304	5,702
	Females	0 - 15	1,393	1,341	1,197
		16 - 20	485	501	569
		21 - 65	2,595	2,795	3,207
		66 - over	386	460	571
		Unknown	29	79	76
		Total Females	4,888	5,176	5,620
	Total Males & Females		9,825	10,480	11,322
Port Colborne	Males	0 - 15	2,822	2,447	1,999
		16 - 20	1,096	1,053	977
		21 - 65	5,356	5,202	5,397
		66 - over	852	867	977
		Unknown	81	158	106
		Total Males	10,207	9,727	9,456
	Females	0 - 15	2,661	2,333	1,941
		16 - 20	1,054	1,064	903
		21 - 65	5,419	5,347	5,564
		66 - over	1,119	1,208	1,362
		Unknown	54	137	97
		Total Females	10,307	10,089	9,867
	Total Males & Females		20,514	19,816	19,323
St. Catharines	Males	0 - 15	16,561	16,245	13,262
		16 - 20	5,416	5,855	5,885
		21 - 65	30,167	32,354	34,056
		66 - over	4,277	4,836	5,853
		Unknown	894	1,416	1,050
		Total Males	57,315	60,706	60,106
	Females	0 - 15	15,620	15,494	12,466
		16 - 20	5,521	5,894	5,947
		21 - 65	31,664	34,287	36,463
		66 - over	6,153	6,765	8,103
		Unknown	710	1,316	1,044
		Total Females	59,668	63,756	64,023
	Total Males & Females		116,983	124,462	124,129

Niagara

PLANNING AND DEVELOPMENT DEPARTMENT
Regional Municipality of Niagara

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POPULATION BY AGE, SEX

MUNICIPALITY	Age Category (years)		1974	1977	1981
Thorold	Males	0 - 15	2,146	1,937	1,699
		16 - 20	799	820	832
		21 - 65	3,849	4,078	4,506
		66 - over	513	523	641
		Unknown	43	61	89
		Total Males	7,350	7,419	7,767
	Females	0 - 15	2,001	1,794	1,585
		16 - 20	770	802	765
		21 - 65	3,812	4,055	4,514
		66 - over	664	697	779
		Unknown	27	45	52
		Total Females	7,274	7,393	7,695
	Total Males & Females		14,624	14,812	15,462
Wainfleet	Males	0 - 15	944	903	693
		16 - 20	309	355	366
		21 - 65	1,459	1,573	1,682
		66 - over	192	217	271
		Unknown	20	43	64
		Total Males	2,924	3,091	3,076
	Females	0 - 15	872	857	680
		16 - 20	284	307	353
		21 - 65	1,387	1,536	1,643
		66 - over	218	240	276
		Unknown	17	32	45
		Total Females	2,778	2,972	2,997
	Total Males & Females		5,702	6,063	6,073
Welland	Males	0 - 15	6,267	5,820	5,026
		16 - 20	2,269	2,312	2,167
		21 - 65	11,666	11,907	12,602
		66 - over	1,694	1,813	2,155
		Unknown	241	361	371
		Total Males	22,137	22,213	22,321
	Females	0 - 15	5,914	5,603	4,724
		16 - 20	2,315	2,292	2,269
		21 - 65	11,972	12,459	13,295
		66 - over	2,175	2,339	2,808
		Unknown	142	342	301
		Total Females	22,518	23,035	23,397
	Total Males & Females		44,655	45,248	45,718
West Lincoln	Males	0 - 15	1,645	1,623	1,470
		16 - 20	487	494	608
		21 - 65	2,237	2,511	2,640
		66 - over	312	303	339
		Unknown	39	32	75
		Total Males	4,720	4,963	5,132
	Females	0 - 15	1,557	1,473	1,257
		16 - 20	385	446	529
		21 - 65	2,113	2,345	2,533
		66 - over	318	322	360
		Unknown	33	25	54
		Total Females	4,406	4,611	4,733
	Total Males & Females		9,126	9,574	9,865

Source: Assessed Population Data from the Ministry of Revenue

Niagara

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POPULATION BY MOTHER TONGUE FOR MUNICIPALITIES - 1976

Municipalities	Total	English	French	Chinese Japanese	German	Greek	Italian	Native Indian	Netherlands & Flemish	Polish	Urkranian	Other	Not Stated
Fort Erie	24030	21490	350	80	300	10	630	10	125	90	120	380	415
Grimsby	15565	13160	150	20	315	10	145	-	615	180	425	340	215
Lincoln	14460	11320	200	45	935	20	235	-	555	140	385	330	295
Niagara Falls	69425	56055	1905	245	1145	75	5520	15	325	380	740	1940	1080
Niagara-on-the-Lake	12485	8855	155	5	1885	-	265	-	260	230	265	325	240
Pelham	10070	8740	150	5	140	25	105	-	245	95	145	265	155
Port Colborne	20540	15545	1445	10	355	25	1240	-	220	90	190	935	485
St. Catharines	123350	98945	3970	220	4700	210	3735	35	1660	1900	2575	3355	2045
Thorold	14945	11675	385	5	140	10	1670	15	70	85	435	235	220
Wainfleet	6060	5170	105	-	110	15	40	-	300	30	50	195	45
Welland	45050	29575	7240	50	435	45	3080	-	175	465	875	2465	645
West Lincoln	9460	8030	70	-	180	65	65	-	525	100	75	225	125
TOTALS	365,440	288,560	16,125	685	10,670	510	16,730	75	5,075	3,785	6,280	10,990	5,955

Source: 1976 Census of Canada
Population: Demographic Characteristics
Mother Tongue Volume 2
Catalogue No: 92-821

POPULATION: EDUCATION BY MUNICIPALITY

	Fort Erie	Grimsby	Lincoln	Niagara Falls	Niagara-on-the-Lake	Pelham	Port Colborne	St. Catharines	Thorold	Wainfleet	Welland	West Lincoln
Attending School Full Time	1545	1235	1065	5365	1100	900	1560	9520	1155	445	255	590
Male	815	665	545	2785	590	475	845	5035	615	205	120	305
Female	730	570	515	2575	515	425	715	4485	535	235	135	285
Not Attending School Full Time	16550	10050	9650	46860	8400	6550	14020	82765	10075	3885	3895	5865
Male	8015	4950	4685	22375	4175	3270	6745	39500	4935	1985	1995	3010
Less than Grade 5	225	120	220	935	155	70	360	1360	275	55	55	70
Grades 5 - 8	1780	805	1095	4875	885	680	2080	8115	1250	630	1080	955
Grades 9 - 10	1715	995	920	4550	815	655	1395	8080	1200	460	360	705
Grades 11 - 13	2310	1305	1175	6110	1060	740	1500	10405	1260	415	260	685
Post Secondary Non-University	955	735	570	2750	455	460	730	5255	465	225	140	345
Some University	580	520	345	1745	430	255	405	3245	295	115	60	170
With Post-Secondary non University	220	255	160	720	190	90	145	1470	120	30	30	70
Without Post-Secondary non University	365	265	180	1030	230	165	255	1775	180	85	35	95
University Degree	445	470	360	1405	380	410	280	3035	190	85	45	90
Female	8535	5105	4970	24485	4270	3275	7270	43265	5135	1905	1895	2860
Less than Grade 5	205	120	250	1190	160	65	440	1720	410	25	10	75
Grades 5 - 8	1720	820	1160	5240	935	635	2080	9015	1160	575	1080	755
Grades 9 - 10	1850	955	1010	5150	790	620	1610	8775	1190	385	230	590
Grades 11 - 13	2845	1600	1260	7645	1250	935	1785	13145	1440	510	340	815
Post Secondary University	1160	1040	805	3215	630	565	930	6365	620	305	150	450
Some University	540	360	320	1415	320	300	305	2735	220	70	55	180
With Post-Secondary non University	275	230	215	765	170	200	165	1490	135	40	35	65
Without Post-Secondary non University	260	135	105	645	150	100	140	1245	85	30	20	60
University Degree	215	205	165	630	180	160	125	1510	95	35	30	55

Source: 1976 Census of Canada
Catalogue # 92-810
Table 13

Niagara

PLANNING AND DEVELOPMENT DEPARTMENT
Regional Municipality of Niagara
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St. Catharines Ontario, L2R-7E9
Telephone — (416) 685-1571

POPULATION: MARITAL STATUS - 1976

Municipality	Port Erie	Grimsby	Lincoln	Niagara Falls	Niagara-on-the-Lake	Pelham	Port Colborne	St. Catharines	Thorold	Wainfleet	Welland	West Lincoln
Marital Status												
Single 15 yrs.	4130	2660	2700	12800	2615	1790	3745	21895	3050	1085	8130	1575
Married	12180	7850	7100	34585	6210	5210	10370	62110	7260	2990	22725	4565
Widowed	1410	660	810	3780	605	380	1195	6490	730	210	2470	275
Divorced	375	115	105	1060	120	70	265	1795	180	35	610	45

Source: Catalogue 92-824
1976 Census of Canada

FAMILIES IN EACH MUNICIPALITY

Municipality	1971	Persons per Dwelling	1976	Persons Per Dwelling
Port Erie	5859	3.5	6369	3.3
Grimsby	3934	3.7	4043	3.5
Lincoln	3459	3.7	3632	3.5
Niagara Falls	16673	3.6	18285	3.4
Niagara-on-the-Lake	3067	3.8	3173	3.5
Pelham	2511	3.8	2683	3.5
Port Colborne	5372	3.6	5442	3.4
St. Catharines	27772	3.5	32522	3.3
Thorold	3696	3.7	3821	3.5
Wainfleet	1313	3.9	1535	3.7
Welland	11179	3.6	11893	3.3
West Lincoln	1984	4.0	2335	3.8
Total	86,819		95,733	

Source: 1976 Census of Canada
Catalogue # 93-821

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Population: Occupied Dwelling Units - 1976

Occupied Private Dwellings	Fort Erie	Grimsby	Lincoln	Niagara Falls	Niagara-on-the-Lake	Pelham	Port Colborne	St. Catharines	Thorold	Wainfleet	Welland	West Lincoln
Owned	6340	3725	3250	16585	3185	2535	4995	27765	3540	1510	10230	2150
Rented	1675	1005	985	5930	650	530	1660	12885	1015	215	4240	415
Single-detached	6515	3715	3415	15930	3425	2600	4890	26320	3290	1540	9860	2265
Single-attached	375	230	215	1665	115	115	330	3785	380	70	795	155
Apartment	640	625	345	3600	180	255	830	8560	640	50	2800	110
Duplex	465	160	135	1215	55	85	545	1845	250	30	1010	30
Movable	20	-	120	95	60	10	-	135	-	25	-	10
TOTAL	8,015	4,730	4,230	22,505	3,835	3,065	6,595	40,645	4,560	1,715	14,465	2,570

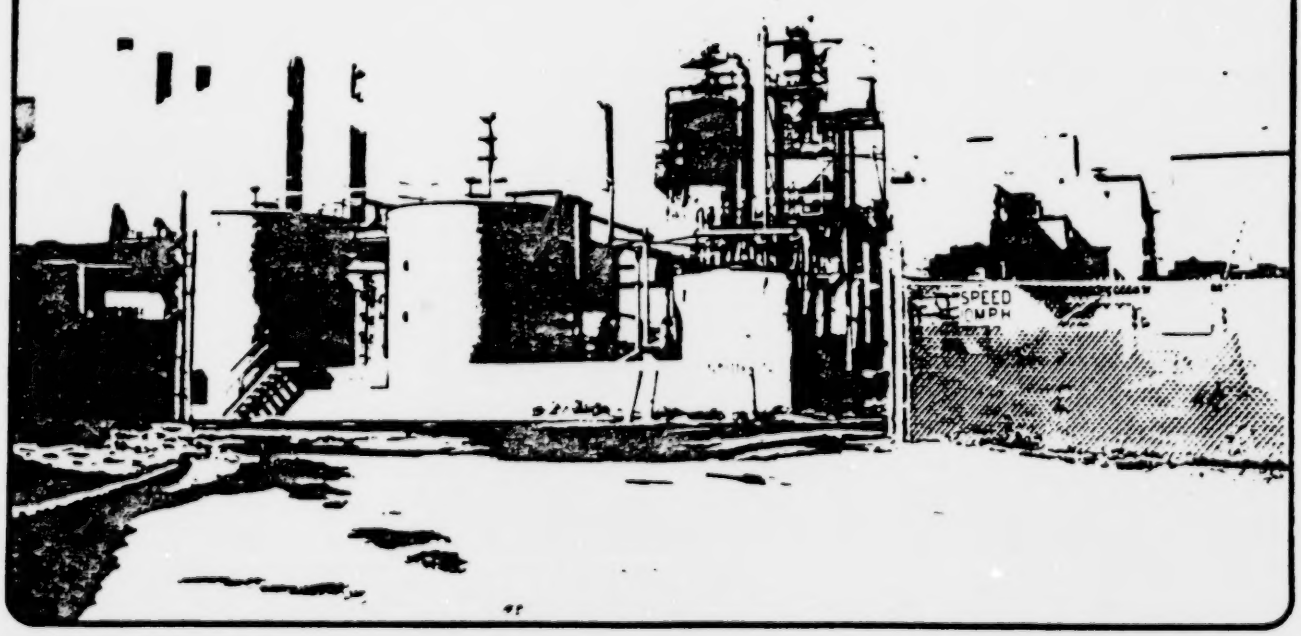
Source: Catalogue 92-810
Bulletin 1.11
1976 Census of Canada

RESIDENTIAL AND FARM RESIDENTIAL UNITS
IN EACH MUNICIPALITY

Municipality	1974	1977	1980
Fort Erie	8,231	8,820	9,198
Grimsby	4,798	4,936	5,179
Lincoln	4,298	4,553	4,688
Niagara Falls	21,884	24,354	25,969
Niagara-on-the-Lake	4,004	4,309	4,393
Pelham	3,062	3,457	3,736
Port Colborne	6,697	-	7,091
St. Catharines	39,092	44,286	46,078
Thorold	4,560	4,969	5,345
Wainfleet	1,614	1,815	1,948
Welland	14,556	15,845	16,154
West Lincoln	2,593	2,805	2,915
TOTAL	115,389	120,149	132,694

Source: Assessment Data on Properties in the Niagara Region

Indicators of Economic Change



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VALUE OF BUILDING PERMITS FROM 1978 - 1981 FOR AREA MUNICIPALITIES

Area Municipality	1978 TOTAL	1978 RESIDENTIAL	1978 COMMERCIAL	1978 INDUSTRIAL	1978 GOVERNMENT & INSTITUTION	1979 TOTAL	1979 RESIDENTIAL	1979 COMMERCIAL	1979 INDUSTRIAL	1979 GOVERNMENT & INSTITUTIONAL
Fort Erie	$ 12,128,439	5,201,550	764,600	398,289	5,764,000	9,006,993	5,734,244	1,735,957	930,792	606,000
Grimsby	6,952,700	5,654,600	1,073,600	-	224,500	6,679,550	4,520,550	894,000	1,265,000	-
Lincoln	4,657,896	3,577,223	547,873	45,000	487,800	6,394,006	3,559,050	1,431,500	1,028,000	375,456
Niagara Falls	40,686,371	19,288,621	12,859,848	2,330,287	6,207,615	30,127,041	12,370,670	14,159,397	2,158,874	1,438,100
Niagara-on-the-Lake	10,087,750	4,549,350	1,694,000	3,265,000	579,400	6,487,650	5,307,450	760,200	420,000	-
Pelham	6,222,590	5,149,390	931,000	112,200	30,000	5,032,885	4,611,485	187,000	190,400	44,000
Port Colborne	3,351,097	2,527,712	464,605	320,895	37,885	8,547,302	2,031,672	1,006,030	804,600	4,705,000
St. Catharines	39,592,715	22,263,306	8,185,829	4,736,700	4,406,880	50,733,145	18,356,961	9,319,199	18,659,550	4,397,435
Thorold	8,607,875	5,078,825	866,575	1,801,025	861,450	7,313,788	3,656,048	605,740	1,470,000	1,582,000
Wainfleet	2,968,998	2,554,498	117,500	12,000	285,000	2,568,400	2,491,300	64,600	-	12,500
Welland	15,730,015	12,876,213	508,150	1,212,583	1,133,069	14,247,915	8,669,255	2,038,860	2,445,600	1,094,200
West Lincoln	6,245,400	4,962,400	923,000	360,000	-	4,866,700	4,122,700	487,000	100,000	157,000
REGIONAL TOTAL	157,231,846	93,683,688	28,936,580	14,593,979	20,017,599	152,005,375	75,431,385	32,689,483	29,472,816	14,411,691

Source: Ministry of Revenue

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VALUE OF BUILDING PERMITS FROM 1978 - 1981 FOR AREA MUNICIPALITIES

Area Municipality	1980 TOTAL	1980 RESIDENTIAL	1980 COMMERICIAL	1980 INDUSTRIAL	1980 GOVERNMENT & INSTITUTION	1981 TOTAL	1981 RESIDENTIAL	1981 COMMERCIAL	1981 INDUSTRIAL	1981 GOVERNMENT & INSTITUTION
Fort Erie	8,967,007	2,808,230	3,144,577	2,278,577	735,800	6,439,813	3,090,455	1,871,143	212,500	1,265,715
Grimsby	9,812,975	7,155,600	824,375	924,000	909,000	7,048,500	6,487,500	436,000	95,000	30,000
Lincoln	6,626,249	2,967,953	1,533,650	644,900	1,179,746	7,921,885	4,217,131	711,100	263,000	2,734,954
Niagara Falls	22,371,425	6,969,741	5,193,988	8,648,690	1,559,006	20,963,417	6,688,776	7,363,654	4,918,352	1,992,635
Niagara-on-the-Lake	6,764,500	3,892,200	2,487,300	385,000	-	6,368,609	5,642,226	226,383	33,000	467,000
Pelham	5,708,850	3,844,050	168,250	194,550	1,502,000	6,211,130	4,952,000	145,630	205,500	908,000
Port Colborne	3,180,753	1,844,001	367,881	679,000	289,871	24,430,248	4,782,457	948,542	13,827,100	4,872,149
St. Catharines	42,806,599	9,184,995	9,767,527	17,098,302	6,755,775	48,010,930	12,506,993	13,255,837	9,802,650	12,445,450
Thorold	30,322,652	1,996,700	580,152	26,830,800	915,000	11,410,132	3,986,172	1,066,460	644,000	5,713,500
Wainfleet	2,024,200	1,573,400	320,000	130,800	-	1,777,050	1,329,050	190,000	78,000	180,000
Welland	8,780,504	3,514,779	1,723,625	2,654,600	887,500	12,348,569	4,337,714	1,656,800	2,833,000	3,521,055
West Lincoln	5,242,100	4,490,100	320,000	301,000	131,000	4,296,500	3,677,500	379,000	225,000	15,000
REGIONAL TOTAL	152,607,814	50,241,749	26,431,325	60,770,042	15,164,698	157,226,783	61,697,974	28,250,549	33,137,102	34,145,458

Source: Ministry of Revenue

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HOUSE PRICES IN CANADA, OCTOBER 1, 1981

A Single Family Detached Two Storey Four Bedroom House
Approximately 2000 Square Feet

Calgary	$ 220,000
Vancouver	200,300
Toronto	167,140
Edmonton	153,560
Halifax	138,880
Regina	126,500
Montreal	118,560
Winnipeg	111,880
NIAGARA FALLS	98,000 *
London	95,400
Fredricton	95,000
Hamilton	93,000
Guelph	92,500
Waterloo	90,000
ST. CATHARINES	86,000
Sudbury	82,500
Kitchener	81,500
Kingston	81,500

Source: Royal Trust Survey, 1981.

* A discussion with the Royal Trust representative in Niagara Falls confirmed planning staffs' opinion that this may be an overestimate of the present value of a house of this quality in Niagara Falls.

HOUSE PRICES IN CANADA, OCTOBER 1, 1981

A Single Family Detached Three Bedroom Bungalow
Approximately 1200 Square Feet

Vancouver	$ 142,640
Toronto	117,520
Calgary	110,600
Edmonton	105,190
Halifax	98,880
Regina	77,500
Winnipeg	74,230
London	70,300
Kitchener	66,000
Guelph	63,900
Hamilton	62,000
Waterloo	60,500
ST. CATHARINES	58,500
Montreal	58,460
NIAGARA FALLS	55,000
Sudbury	55,000
Kingston	55,000
Fredricton	48,000

Source: Royal Trust Survey, 1981.

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Dwelling Starts in St. Catharines - Niagara (C.M.A.)
1975 - 1981

Housing Type	1975	1976	1977	1978	1979	1980	1981
Single Detached	1,777	1,978	1,295	965	724	435	406
Semi-Detached and Duplex	742	518	502	276	116	86	28
Row	422	543	116	66	-	64	26
Apartment and Other	254	1,128	428	1,076	325	86	249
Total	3,195	4,167	2,341	2,383	1,165	671	709

Source: Canadian Housing Statistics
1975 - 1981

Note: C.M.A. does not included Fort Erie, Grimsby, Lincoln or West Lincoln

POPULATION: LABOUR FORCE

Municipalities	Population 15+	Labour Force	Participation Rate	Total Population
Fort Erie	18,095	10,425	57.6	24,031
Grimsby	11,280	6,740	59.8	15,567
Lincoln	10,715	6,425	60.0	14,460
Niagara Falls	52,220	31,045	59.5	69,423
Niagara-on-the-Lake	9,545	6,230	65.3	12,485
Pelham	7,450	4,550	61.1	10,071
Port Colborne	15,580	8,620	55.3	20,536
St. Catharines	92,285	54,180	58.7	123,351
Thorold	11,230	6,700	59.7	14,944
Wainfleet	4,330	2,675	61.8	6,064
Welland	33,940	19,450	57.3	45,047
West Lincoln	6,460	4,255	65.9	9,459
TOTAL	226,570	133,450	58.9	365,438

Source: Statistics Canada
Census of Canada
Catalogue # 94-803
Bulletin 5.4 1976

ESTIMATED EMPLOYMENT BY MUNICIPALITY 1978

Municipality	Office	Service	Factory & Warehouse	Institution	Primary & Construction	Other	Retail	Total
Fort Erie	1014	1969	2257	775	77	836	1095	8023
Grimsby	558	715	942	480	0	123	809	3627
Lincoln	224	923	1447	553	10	355	421	3933
Niagara Falls	1973	8066	8209	2585	63	1802	3116	25814
Niagara-on-the-Lake	263	1187	811	537	11	53	507	3369
Pelham	165	405	184	338	60	140	357	1649
Port Colborne	647	978	3271	784	143	354	984	7161
St. Catharines	8284	8778	18996	5436	0	1272	8447	51263
Thorold	236	415	5198	580	26	84	272	7011
Wainfleet	20	522	144	161	25	129	273	1274
Welland	2568	2390	8876	3166	0	805	2325	20130
West Lincoln	139	821	268	137	0	237	502	2304
TOTAL	16,291	27,169	50,803	15,582	415	6,190	19,108	135,558

Source: Regional Transportation Plan Review
Existing Employment Estimates 1978

Seasonally Adjusted Unemployment Rates
St. Catharines Niagara C.M.A.

Month	1976	1977	1978	1979	1980	1981
January	9.2	6.9	9.3	11.0	8.2	8.2
February	6.5	7.2	9.0	10.9	8.9	9.0
March	8.6	8.8	11.4	6.9	13.3	9.4
April	8.5	7.2	10.3	10.0	11.6	7.6
May	10.5	9.4	8.7	9.2	11.1	9.5
June	9.1	9.9	10.5	7.1	12.8	9.4
July	9.5	9.4	9.2	7.6	7.8	8.5
August	9.5	10.7	7.5	8.0	8.4	12.3
September	5.2	10.4	9.9	11.1	6.8	11.8
October	8.7	8.1	10.1	9.7	6.0	9.4
November	7.6	10.1	9.8	8.8	7.9	9.8
December	8.3	10.1	8.8	9.2	8.0	11.2
Monthly Average	8.4	9.0	9.5	9.1	9.2	9.7

Source: Adjusted according to a monthly time series using the method of ratio of the series to a moving average.

Average Weekly Wages and Earnings for Selected Municipalities in the Niagara Region 1976 - 1979

Municipalities	1976	1977	1978	1979
	$	$	$	$
Niagara Falls	203.04	218.63	232.75	256.84
St. Catharines	254.17	280.76	304.71	327.20
Welland	256.27	284.67	298.31	334.31

Source: The Financial Post Survey of Markets 1980

Unemployment Rates For Each Municipality In The Region In 1976

Municipality	Unemployment Rate
Port Erie	8.6
Grimsby	5.3
Lincoln	4.3
Niagara Falls	8.4
Niagara-on-the-Lake	4.9
Pelham	6.2
Port Colborne	8.3
St. Catharines	8.7
Thorold	9.0
Wainfleet	3.6
Welland	9.4
West Lincoln	2.9

Source: 1976 Census of Canada

Niagara

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St. Catharines/Niagara — Wage and Salary Rates — October 1, 1980

Cross-Industry Occupations	Average (all industries)
Office Occupations	(weekly)
Accounting Clerk Jr.	239
Accounting Clerk Sr.	291
Bookkeeper, Sr.	277
Clerk General Office Jr.	207
Clerk General Office Sr.	284
Computer Operator, Sr.	278
Draughtsman/Woman Jr.	277
Draughtsman/Woman Sr.	417
Office Manager	372
Secretary Sr.	288
Typist Sr.	246
Maintenance Trades	(hourly average)
Carpenter, Maintenance	9.57
Electrical Repairer	10.88
Maintenance Machinist	10.92
Millwright	10.74
Painter, Brush	10.08
Pipefitter, Maintenance	11.24
Plumber, Maintenance	9.93
Welder, Maintenance	10.83
Service Occupations	(hourly average)
Boiler Operator	8.95
Janitor	6.85
Security Guard	5.19
Shipping Clerk	7.73
Stationary Engineer, General 1st Class	12.09
Stationary Engineer, General 3rd Class	9.35
Truck Driver, Heavy	8.14

Industry Occupations	Average
Labourers	(hourly average)
Labourer, Non Production	7.54
Machine Shops	(hourly average)
Machinist, General	9.47
Misc. Machinery Equipment	(hourly average)
Machinist, General	9.82
Motor Vehicle, Prts-Access.	(hourly average)
Electrical Repairer	12.21
Grinder Operator, Production	10.05
Inspector	10.41
Machine Tool-Setter	10.75
Maintenance Machinist	12.24
Millwright	12.14
Welder, Maintenance	12.09
Shipbuilding and Repair	(hourly average)
Electrician, Shipyard	9.45
Engineer Fitter	9.26
Machinist, General	9.50
Truck Transport	(hourly average)
Dispatcher, Motor Vehicles	9.13
Motor-Vehicle Mechanic Diesel	10.17
Truck Driver, Heavy	9.33
Electric Power	(hourly average)
Hydro-Electric Station Operator	11.11
Lineman/Woman	11.04
Meter Reader	9.81
Power-Switch Board Operator	13.00

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St. Catharines/Niagara — Wage and Salary Rates — October 1, 1980

Industry Occupations	Average
Wholesale Trade	(hourly average)
Industrial Truck Operator	8.54
Material Handler, General	6.33
Saleperson, Wholesale	8.42
Shipping Clerk	7.27
Retail Food Stores	(hourly average)
Cashier - Full-time	8.16
Cashier - Part-time	6.29
Meat Cutter	9.48
Sales Clerk - Full-time	8.52
Sales Clerk - Part-time	5.80
Retail Trade - Other	(hourly average)
Cashier	4.14
Material Handler, General	7.35
Salesperson, Class A	3.55
Salesperson, Class C	5.38
Tailor, Tailoress Men's Garment Alterations	6.96
Truck Driver, Heavy	10.35
Motor Vehicle Dealers - Repair	
Motor-Vehicle Mechanic Gasoline	8.83 (hourly)
Salesperson, Motor Vehicles	309 (weekly)
Salesperson, Parts	226 (weekly)
Savings-Credit Institution	(weekly average)
Clerk General Office Jr.	154
Clerk General Office Sr.	250
Office Manager	328
Teller	207
Typist Sr.	210
Hotels	(hourly average)
Bartender	4.26
Bellhop	3.41
Beverage Waiter/Waitress	3.50
Chamber Person	3.51
Cook	4.04
Hotel Clerk	4.39
Kitchen Helper	3.38
Laundry Attendent, Heavy Duties	3.57
Waiter/Waitress	2.93
Restaurants	(hourly average)
Bartender	3.90
Cook	4.24
Kitchen Helper	3.64
Supervisor of Chefs and Cooks	6.46
Waitress/Waiter	2.76

Source: Labour Canada, Wage Rates, Salaries, and Hours of Labour, October 1980.

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Manufacturing Industries for Municipalities in the Niagara Region 1977

	Fort Erie	Grimsby	Niagara Falls	Niagara-on-the-Lake	Port Colborne	St. Catharines	Thorold	Welland
Plants	46	19	90	17	25	119	27	48
Employees	1899	413	6254	1039	2663	15195	4478	7592
Salaries and Wages	$27517000	5372000	86152000	12203000	36149000	281002000	79463000	116869000
Manufacturing Materials, cost	$48248000	13169000	257309000	31665000	86711000	552617000	145618000	236655000
Manufacturing Shipments, value	$105226000	25719000	497762000	48529000	148989000	1119490000	299604000	451416000
Total Value Added	$48048000	12463000	221293000	16302000	58277000	566987000	128916000	201091000

Source: The Financial Post
Survey of Markets 1981

Retail Sales and Personal Disposable Income in Niagara 1976-1980

	1976	1977	1978	1979	1980
Market					
Retail Sales (per capita)	$ 2670.	2720.	2920.	3168.	3514.
Income					
Personal Disposable Income (per capita)	$ 5750.	6420.	7130.	7730.	8505.

The Financial Post
Survey of Markets
1976 - 1980

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GIFT SHOPS, RESTAURANTS AND ATTRACTIONS, INCOME AND COST OF GOODS SOLD IN NIAGARA PARKS COMMISSION 1975 - 1980

INCOME	1980	1979	1978	1977	1976	1975
Souvenirs, China, Post Cards	$ 7739126	6006219	5267890	4482021	3982939	3889481
Food and Refresgments	4905685	4291050	4079733	3652479	3332076	3464751
Beer, Liquor and Wine	706042	562529	514456	423161	377347	-
Confectionary and tobacco	284884	332257	305410	298738	305362	235417
Fares Admissions and Rentals	3948940	3211842	3228031	3078874	2758906	2859165
Sundry	348901	180211	120112	98028	62700	69631
Rentals	——	219227	218592	-	-	-
TOTAL	17,933,578	14,803,335	13,734,224	12,033,301	10,819,330	10,518,445
COST OF GOODS SOLD						
Souvenirs, China, Post Cards	3696691	$ 2913734	2594397	2257635	2055929	2057787
Food and Refreshments	1403668	1240304	1079329	10044524	978010	1010550
Beer, Liquor and Wine	203098	159032	141978	119926	109027	-
Confectionery and Tobacco	140447	181437	167042	159765	174919	149878
Sundry	210360	88404	37464	29785	27996	32825
TOTAL	5,654,264	4,582,911	4,020,210	3,571,635	3,345,881	3,251,040
GROSS PROFIT	12,279,314	10,220,424	9,714,014	8,461,666	7,473,449	7,267,405

Source: Niagara Parks Commission
Annual Report
1980, 1979, 1977, 1975

Niagara Falls Tourist Traffic

Queen Victoria Park 10 Year Traffic Count - 1971-1980

Year	Number of Vehicles	Chartered Bus Permits Issued
1980	3442784	7450
1979	3070247	7116
1978	2801208	5488
1977	3028956	5584
1976	3228098	6021
1975	3198905	5721
1974	3287770	4920
1973	3385319	4802
1972	3360876	3681
1971	3508133	3568

Source: Niagara Parks Commission
Ninety third Annual Report 1980
Page 5.

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1976 Census Farms Classified by Economic Class, Tenure and Size of Farm and the Number of Non-Resident Farms

Municipality	Total Census Farms	Value of Agricultural Products Sold				No. of Non-Resident Farms	Size of Farm (acres)									
		$ 1,200 2,499	2,500 4,999	5,000 9,999	10,000 Over		< 10	10-69	70-129	130-179	180-239	240-399	400-559	560-759	760-1119	1120-1599
NIAGARA REGION	3030	477	526	517	1,504	173	548	1458	490	191	143	142	35	11	9	2
Fort Erie	76	19	10	12	34	5	8	25	17	5	6	10	1	4	-	-
Grimsby	197	34	30	39	93	13	52	111	20	3	4	6	-	1	-	-
Lincoln	640	68	94	103	373	60	132	394	64	22	13	9	2	2	2	-
Niagara Falls	92	17	26	13	35	2	11	26	26	8	5	13	2	-	1	-
Niagara-on-the-Lake	624	90	115	124	295	25	186	373	38	9	5	10	1	-	1	1
Pelham	220	45	45	34	96	14	34	118	31	17	11	7	1	-	1	-
Port Colborne	85	14	20	11	40	2	4	34	24	9	6	4	3	-	1	-
St. Catharines	190	23	25	46	96	22	76	98	5	3	1	4	3	-	-	-
Thorold	65	10	17	9	29	2	4	26	13	8	6	4	1	1	1	1
Wainfleet	244	51	41	36	115	8	11	82	68	31	20	21	6	3	2	-
Welland	26	5	7	2	12	1	4	5	6	2	1	5	2	-	-	-
West Lincoln	571	101	96	88	286	19	26	166	178	74	65	49	13	-	-	-

Source: Bulletin 12-2
Catalogue 896-806
1976 Census of Canada

Fruit and Vegetable Production in Niagara 1977 - 1980

Commodity	1977		1978		1979		1980	
	Area (acres)	Marketed Production '000 lb.	Area (acres)	Marketed Production '000 lb.	Area (acres)	Marketed Production '000 lb.	Area (acres)	Marketed Production '000 lb.
Apples	949	9,530	949	9,765	949	12,367	949	13,660
Sour Cherries	1,589	10,895	1,589	7,575	1,589	13,282	1,589	15,119
Sweet Cherries	1,138	2,775	1,138	3,740	1,138	3,321	1,138	4,655
Grapes	23,430	108,024	23,430	138,060	24,469	128,560	24,469	121,774
Peaches	6,820	52,768	6,820	52,800	6,820	49,025	6,820	58,604
Bartlett Pears	1,594	14,949	1,594	13,100	1,594	15,580	1,594	18,301
Kieffer Pears	413	6,435	413	5,400	413	5,072	413	5,258
Pears (other varieties)	617	4,978	617	5,200	617	4,894	294	3,399
Plums & Prunes	1,107	6,691	1,107	4,200	1,107	6,424	1,107	7,377
Strawberries	350	2,888	417	3,486	425	3,850	385	2,695
Major Vegetable Crops								
Celery	n/a	n/a	65	2,600	70	3,710	74	3,700
Cabbage	70	1,680	85	2,640	75	2,980	102	3,672
Cauliflower	31	418	115	2,013	90	1,350	85	935
Yellowseed Onions	94	2,600	100	2,925	100	3,170	115	3,322
Peppers	12	96	35	420	30	360	30	150
Radishes	122	586	n/a	n/a	n/a	n/a	n/a	n/a
Potatoes	210	3,740	70	600	64	610	50	808
Tomatoes	88	1,320	110	1,980	100	1,600	65	1,014
		'000 doz.		'000 doz.		'000 doz.		'000 doz.
Sweet Corn	125	75	135	74	90	72	80	56
Lettuce	50	40	60	48	80	108	90	126

Source: Seasonal Fruit and Vegetable Report 1977, 1978, 1979, 1980.
Economics Branch, Ontario Ministry of Agriculture and Food.

Fresh Fruit Sales Through Niagara Shippers

Commodity	1975 TONS	1976 TONS	1977 TONS	1978 TONS	1979 TONS	1980 TONS
Peaches	12,727	9,097	10,321	9,877	9,530	11,370
Pears						
Clapp	249	153	213	226	318	397
Bartlett	1,068	263	839	875	1,120	1,593
Angou	136	112	102	96	107	176
Bose	548	165	548	812	684	1,120
TOTAL	2,001	693	1,702	2,009	2,229	3,286
Plums						
Early Golden	567	547	192	291	339	703
Shiros	497	232	141	168	389	579
Burbanks	207	122	127	113	164	200
Blues	139	6	168	55	134	162
Other	89	101	86	42	168	83
TOTAL	1,499	1,008	714	669	1,194	1,727
Prunes	634	49	582	265	634	494
Sweet Cherries	650	16	134	187	260	581

Source: Ontario Tender Fruit Producers Marketing Board
1979, 1981

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Processing of Tender Fruit Crops From
1975 - 1980 in the Niagara Region.

Commodity	Tons 1975	Tons 1976	Tons 1977	Tons 1978	Tons 1979	Tons 1980
Sweet Cherries	1499	320	969	1278	1046	1277
Sour Cherries	6952	4028	6688	4759	8437	9510
Peaches	9419	8644	6227	4707	4160	4921
Bartlet & Clapp Pears	8066	1790	7438	5606	6032	8110
Plums & Prunes	973	99	973	131	224	244

Source: Ontario Tender Fruit Producers' Marketing Board 1979, 1981

Number of Livestock Marketed for Slaughter and Export from the Niagara Region

	1977	1978	1979	1980
Cattle	4,126	3,024	3,044	4,259
Calves	2,353	1,501	2,434	2,395
Hogs	66,582	72,283	84,858	90,617
Sheep and Lambs	84	111	168	81

Source: Agricultural Statistics for Ontario 1977 - 1980. Agriculture Canada

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Number of Grape Growers

Registered with the Grape Marketing Board 1976-1980

	1976	1977	1978	1979	1980
Niagara-on-the-Lake	241	259	273	241	251
St. Catharines	73	73	77	70	73
Lincoln	300	322	315	312	321
Grimsby and West Lincoln	90	100	96	100	94
Niagara South	66	73	68	63	65
	770	827	829	786	804

Source: Ontario Grape Growers' Marketing Board Thirty-Third Annual Report, 1981

Processing and Distribution of Grapes in the Niagara Region 1976-81

	1976	1977	1978	1979	1980	1981
	-tons-					
Wine	43,497	34,372	48,284	44,526	46,193	38,366
Juice	9,685	11,403	14,863	14,885	12,235	17,571
Homewine	23	18	6	15	16	40
Brandy	339	-	-	239	-	1,721
Export	919	3,551	1,372	-	305	323
Surplus	11,486	-	-	-	1,396	2,516
Total Processed	65,030	45,793	63,153	59,665	59,840	60,214

Source: Ontario Grape Growers Marketing Board

Estimate of Niagara Wine Sold in Ontario

Year	Total Gallons	Value in Dollars
1980	7,044,610	99,329,001
1979	7,026,360	87,126,864
1978	6,010,570	74,531,068
1977	5,745,358	63,773,473
1976	4,989,591	55,384,460

Source: Estimated from the Ontario Grape Growers Marketing Board Statistics and the Seasonal Fruit and Vegetable Report

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QUESTIONNAIRE

Circle where applicable.

1. On a scale of 1 to 5 how do you rate the usefulness of the information received.

1	2	3	4	5
Not useful	Poor	Adequate	Useful	Very useful

2. As a result of this information did you:

a)	and/or your team make a better decision?	Yes	No
b)	save time?	Yes	No
c)	become aware of new information?	Yes	No
d)	help you to understand your market?	Yes	No
e)	initiate further information acquisition from any government agency?	Yes	No

(Please specify.....)

3. What information, which is important for your business planning would you like to see provided by the Region? Why?

_____

_____

_____

Your co-operation will enable us to serve you better.

Please send to: The Regional Municipality of Niagara
Planning and Development Department
P.O. Box 3025
St. Catharines, Ontario
L2R 7E9

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